

Rare, Threatened, and Endangered Species and Communities Known to Occur in Lancaster County, South Carolina
June 11, 2014

Scientific Name	Common Name	USESA Designation	State Protection	Global Rank	State Rank
<u>Vertebrate Animals</u>					
<i>Haliaeetus leucocephalus</i>	Bald Eagle		ST: Threatened	G5	S2
<i>Semotilus lumbee</i>	Sandhills Chub			G3G4	S2
<u>Invertebrate Animals</u>					
<i>Alasmidonta varicosa</i>	Brook Floater			G3	SNR
<i>Elliptio "angustata-producta" complex</i>	Carolina Lance-Atlantic Spike complex			G3	S3
<i>Lasmigona decorata</i>	Carolina Heelsplitter	LE: Endangered	SE: Endangered	G1	S1
<i>Pyganodon cataracta</i>	Eastern Floater			G5	SNR
<i>Strophitus undulatus</i>	Creeper			G5	S2
<i>Villosa constricta</i>	Notched Rainbow			G3	S1
<i>Villosa delumbis</i>	Eastern Creekshell			G4	S4
<u>Vascular Plants</u>					
<i>Amphianthus pusillus</i>	Pool Sprite	LT: Threatened		G2	S1
<i>Anemone caroliniana</i>	Carolina Anemone			G5	SH
<i>Arabis missouriensis</i>	Missouri Rock-cress			G5	S1
<i>Carex amphibola</i>	Narrowleaf Sedge			G5	SNR
<i>Carex projecta</i>	Necklace Sedge			G5	SH
<i>Caulophyllum thalictroides</i>	Blue Cohosh			G4G5	S2
<i>Cystopteris protrusa</i>	Lowland Brittle Fern			G5	S2
<i>Draba aprica</i>	Open-ground Whitlow-grass			G3	S1
<i>Echinacea laevigata</i>	Smooth Coneflower	LE: Endangered		G2G3	S3
<i>Euonymus atropurpureus</i>	Eastern Wahoo			G5	S1
<i>Helianthus schweinitzii</i>	Schweinitz's Sunflower	LE: Endangered		G3	S3
<i>Hexastylis sorriei</i>	Sandhills Heartleaf			G1G2	S1
<i>Isoetes melanospora</i>	Black-spored Quillwort	LE: Endangered		G1	S1
<i>Isoetes piedmontana</i>	Piedmont Quillwort			G4	S2
<i>Juncus georgianus</i>	Georgia Rush			G4	S2
<i>Lepuropetalon spathulatum</i>	Southern Lepuropetalon			G4G5	S2

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<i>Menispermum canadense</i>	Canada Moonseed			G5	S2S3
<i>Minuartia uniflora</i>	One-flower Stitchwort			G4	S3
<i>Ophioglossum vulgatum</i>	Adder's-tongue			G5	S2
<i>Osmorhiza claytonii</i>	Hairy Sweet-cicely			G5	S2
<i>Panax quinquefolius</i>	American Ginseng			G3G4	S4
<i>Portulaca smallii</i>	Small's Purslane			G3	S1?
<i>Portulaca umbraticola</i>	Wing-podded Purslane			G5	S1
<i>Sedum pusillum</i>	Granite Rock Stonecrop			G3	S2
<i>Tiarella cordifolia</i>	Heart-leaved Foam-flower			G5	SNR
<i>Tridens chapmanii</i>	Chapman's Redtop			G3	S1
<i>Trillium rugelii</i>	Southern Nodding Trillium			G3	S2
<i>Viola pubescens</i> var. <i>leiocarpon</i>	Yellow Violet			G5T5	S2
<u>Communities</u>					
<i>Diamorpha smallii</i> - <i>Minuartia glabra</i> - <i>Minuartia uniflora</i> - <i>Cyperus granitophilus</i> Herbaceous Vegetation	Piedmont Granitic Flatrock Glade, Annual Succulent Zone			GNR	SNR
<i>Fagus grandifolia</i> - (<i>liquidambar styraciflua</i>) / <i>oxydendrum arboreum</i> / <i>kalmia latifolia</i> forest	Piedmont/coastal Plain Beech - Mountain Laurel Slope Forest			G3?	SNR
Mesic mixed hardwood forest				G5	S4
Oak - hickory forest				G5	S5
Southern wild rice riverbed herbaceous vegetation				G2?	SNR
<u>Geological</u>					
Granitic flatrock				G3	S2
Outcrop				GNR	SNR